

Explore and play

EYFS Aspect of learning

- Shape, space and measures

Busy Ant Maths F Topic

- Measures

40-60+ months Early years outcome

- Measures short periods of time in simple ways

Activity 1: Timers or or

Objective

- Measure short periods of time, using a sand timer

Resources

sand timer (per child); beads and laces (per group/pair/child); beanbags and bucket (per group/pair/child)

What to do

- Use a sand timer to give the children a set time to carry out particular tasks. For example, ask: **How many beads can you thread onto the string before the sand runs out? How many times can you jump on the spot? How many times can you write your name? How many beanbags can you throw into the bucket?**
- Set tasks that are achievable – if a child is unable to catch a ball, this may result in frustration and no 'catches' to count in the given time. Equally, be aware that if a task is too easy, a child may complete more repetitions than they are able to count.
- Ask children to think about what might happen if they vary the task. For example, ask: **What would happen if you used only one hand? What would happen if you used a different timer? What would happen if you used this pot?**

Variation

- Ask children to record how many of each task they were able to complete in the time given. This could be on a class board, or children could record individually on their own paper.